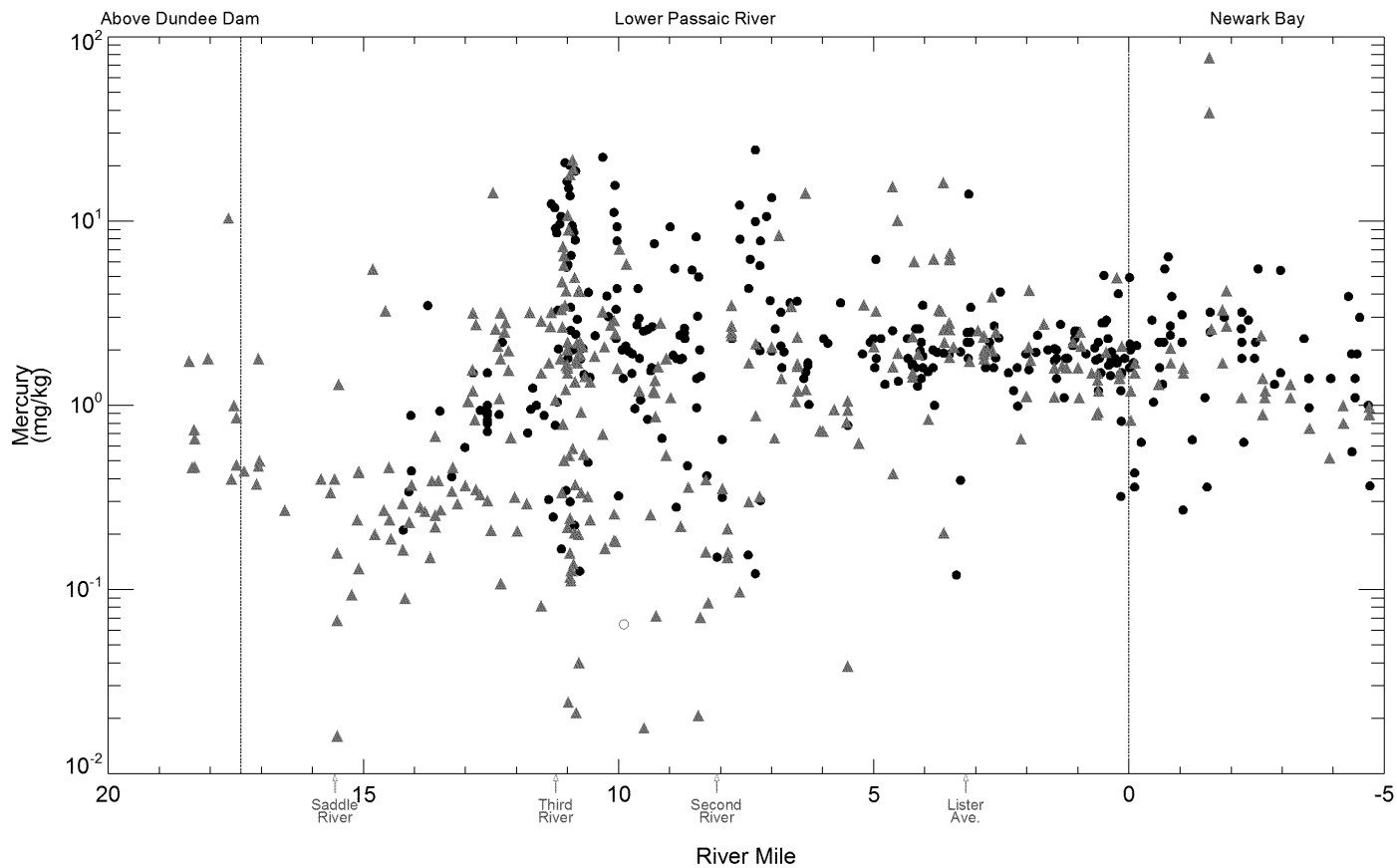


PRELIMINARY DRAFT - SUBJECT TO REVISION; FOR DISCUSSION PURPOSES ONLY

- LLPR
- LPR outside of LLPR
- ▲ Newark Bay

Figure xxg
Mercury vs 2,3,7,8-TCDD Cross Plot
Lower Passaic River Study Area Remedial Investigation/Feasibility Study

*Plots include only post 2000 data. ND samples have been excluded
 Tributary data excluded. Only samples collected in RM -5 - 17.4 are used*



PRELIMINARY DRAFT - SUBJECT TO REVISION; FOR DISCUSSION PURPOSES ONLY

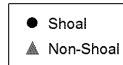


Figure x-h
Mercury Concentrations in Surface Sediments of LPR and Newark Bay
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study

*Plots include only post 2000 data with SSP2 data. Plot includes all samples with a bottom slice depth of 6 inches or less
Outside of navigation channel defined as shoal areas in Newark Bay.*

SM - N:\Projects\Passaic_CPG\ANALYSIS\RIFS\IDL\pascpg_copc_flex_milebinspatial_shoal_vs_nonshoal_plotter.pro
Tue Mar 04 16:43:50 2014

FOIA_07123_0003084_0002

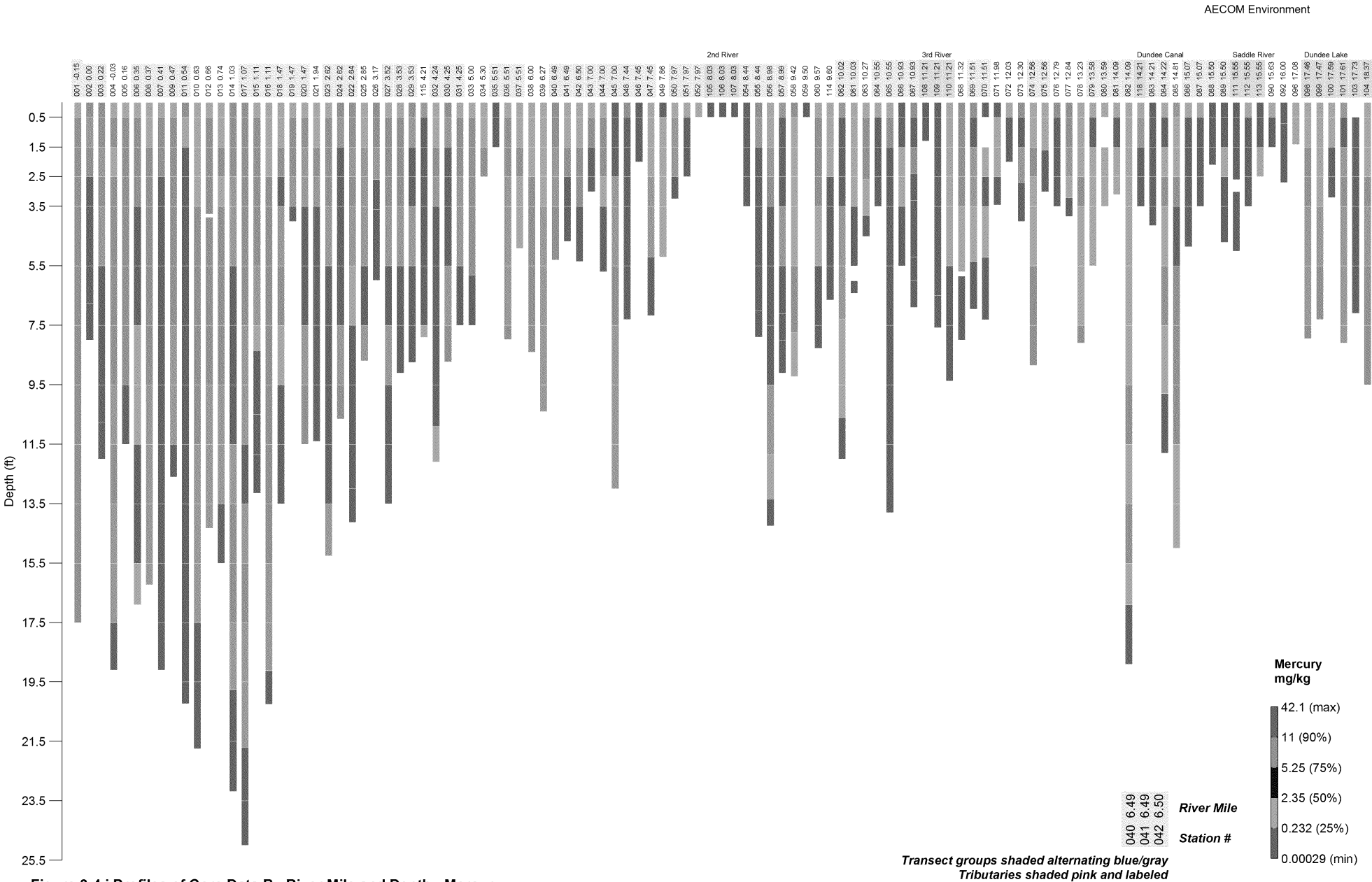
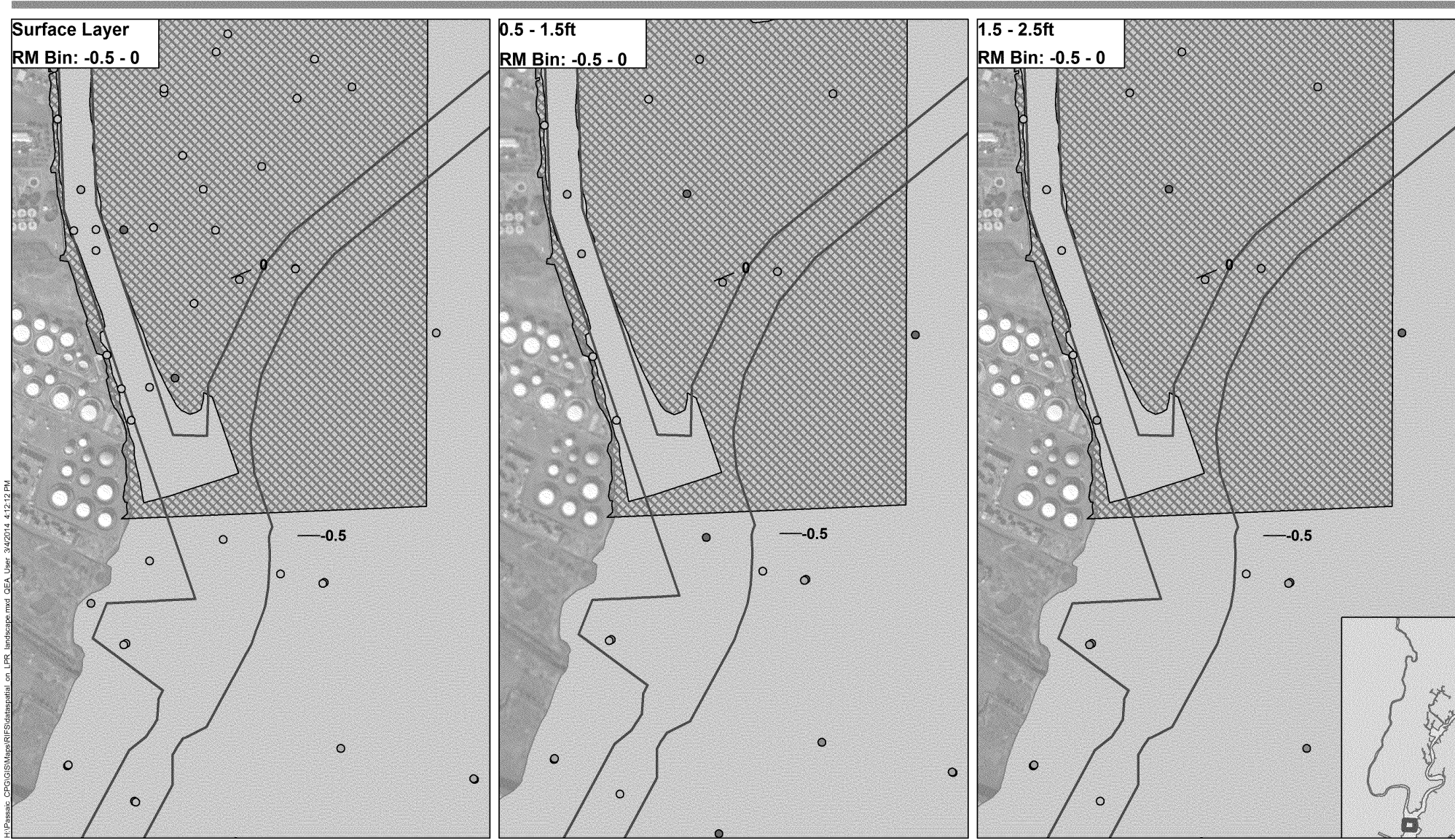


Figure 3-4.i Profiles of Core Data By River Mile and Depth: Mercury

J:\Water\ProjectFiles\P12012182_Passaic\Data\Summaries\PPlans and Reports\2008LRC_Revisions\Figures\3-4_depth\DepthLogMaker

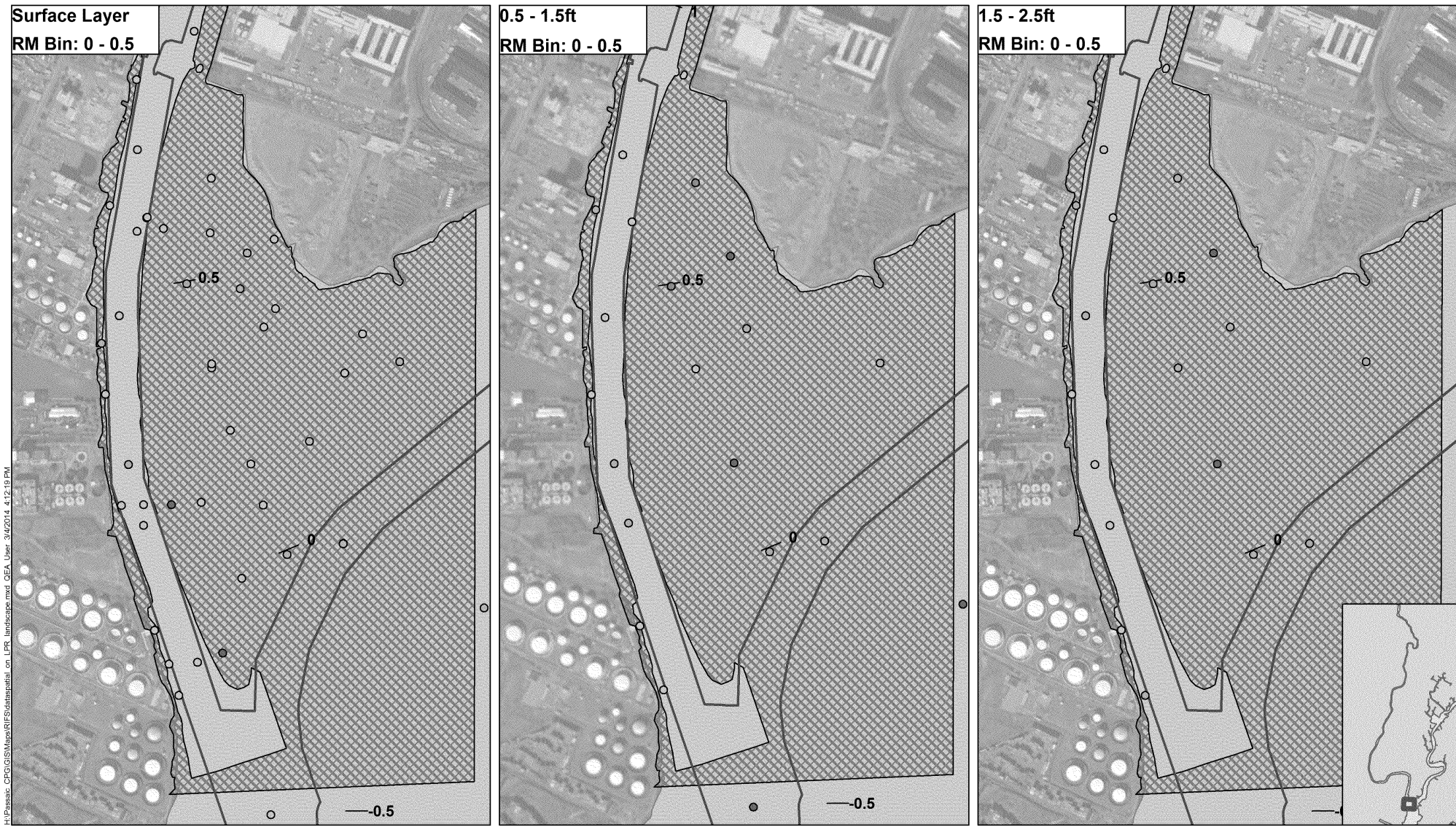
June 2011



Preliminary Draft - Subject to Revision; For Discussion Purposes Only



Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

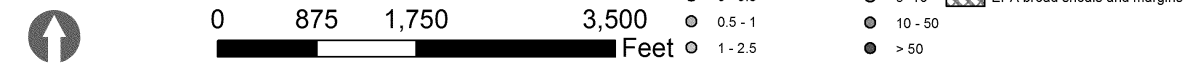
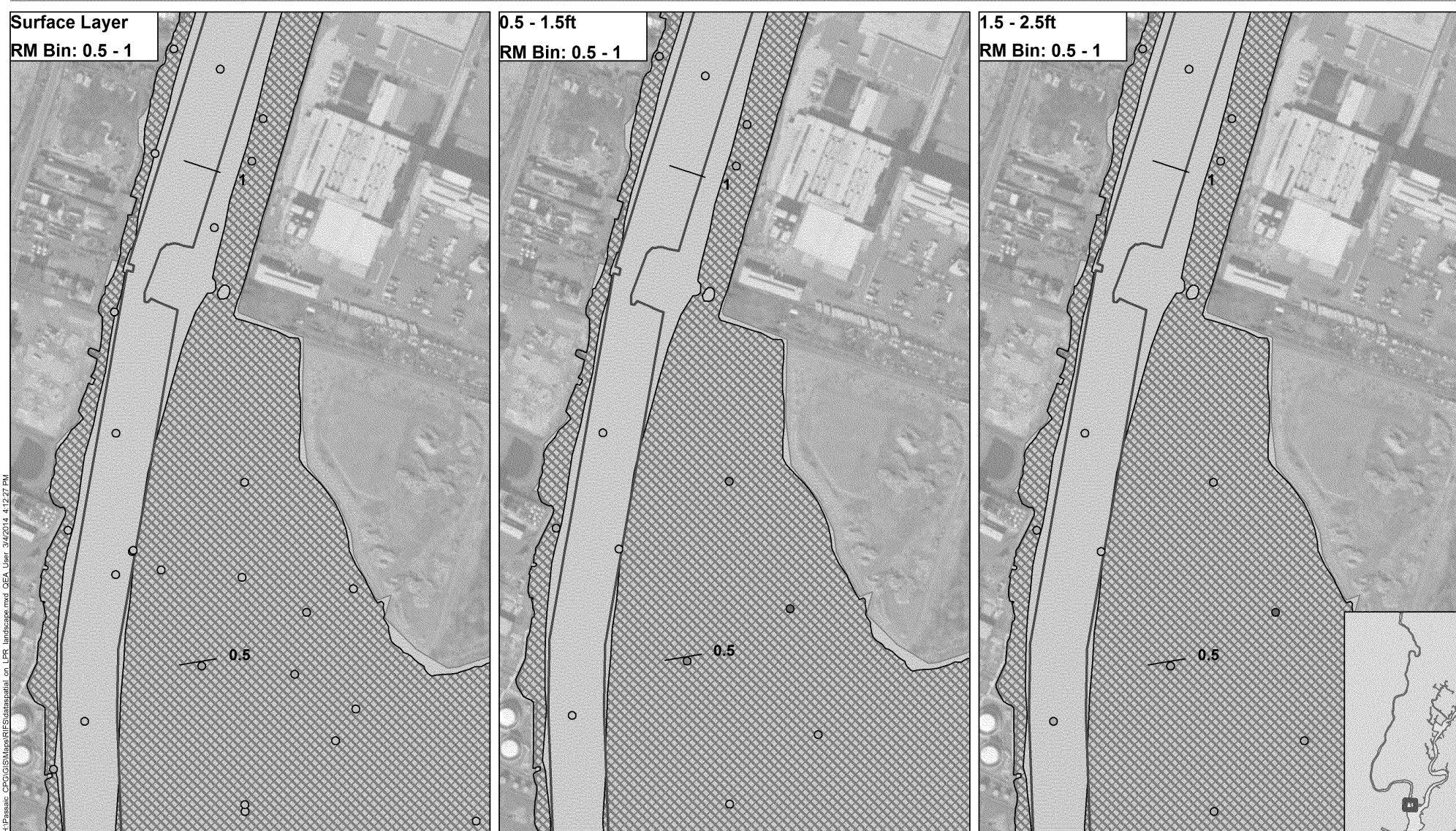
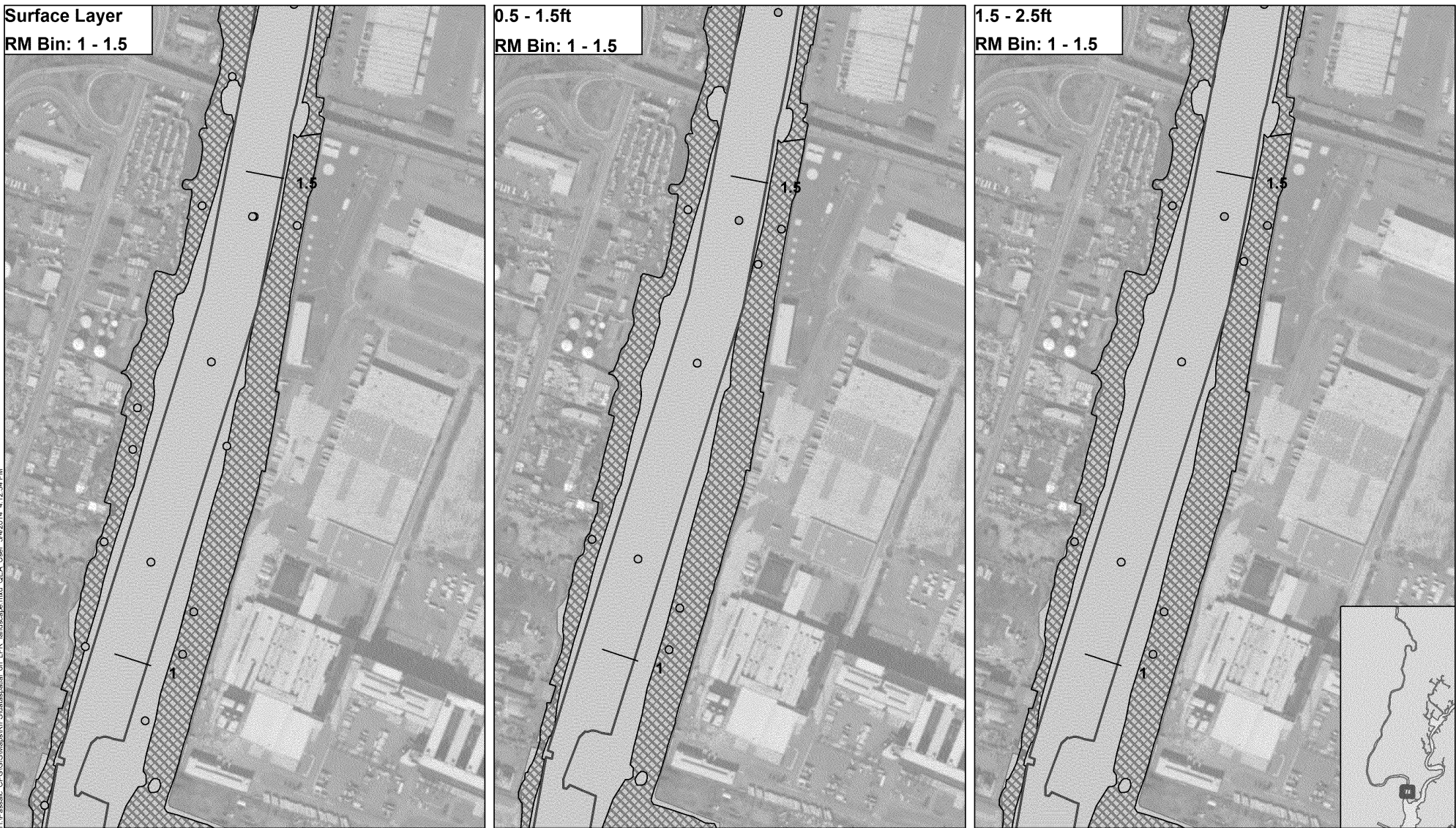


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only



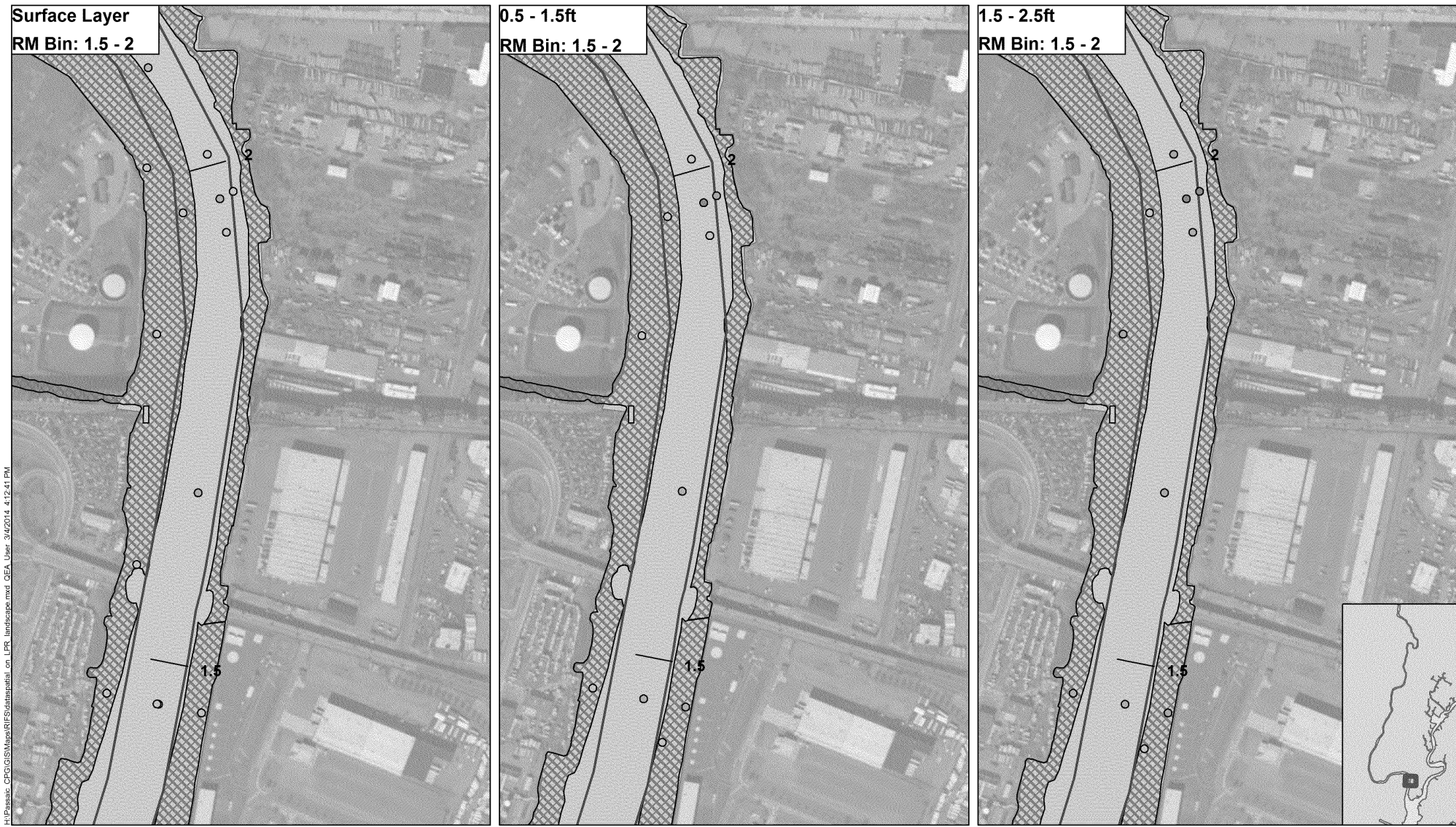
0 500 1,000 2,000 Feet

- Concentration (mg/kg)
- 0 - 0.5
 - 0.5 - 1
 - 1 - 2.5
 - 2.5 - 5
 - 5 - 10
 - 10 - 50
 - > 50

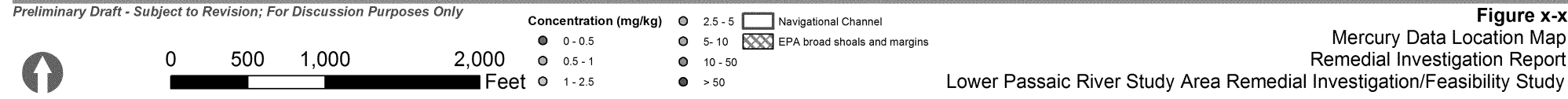
Navigation Channel

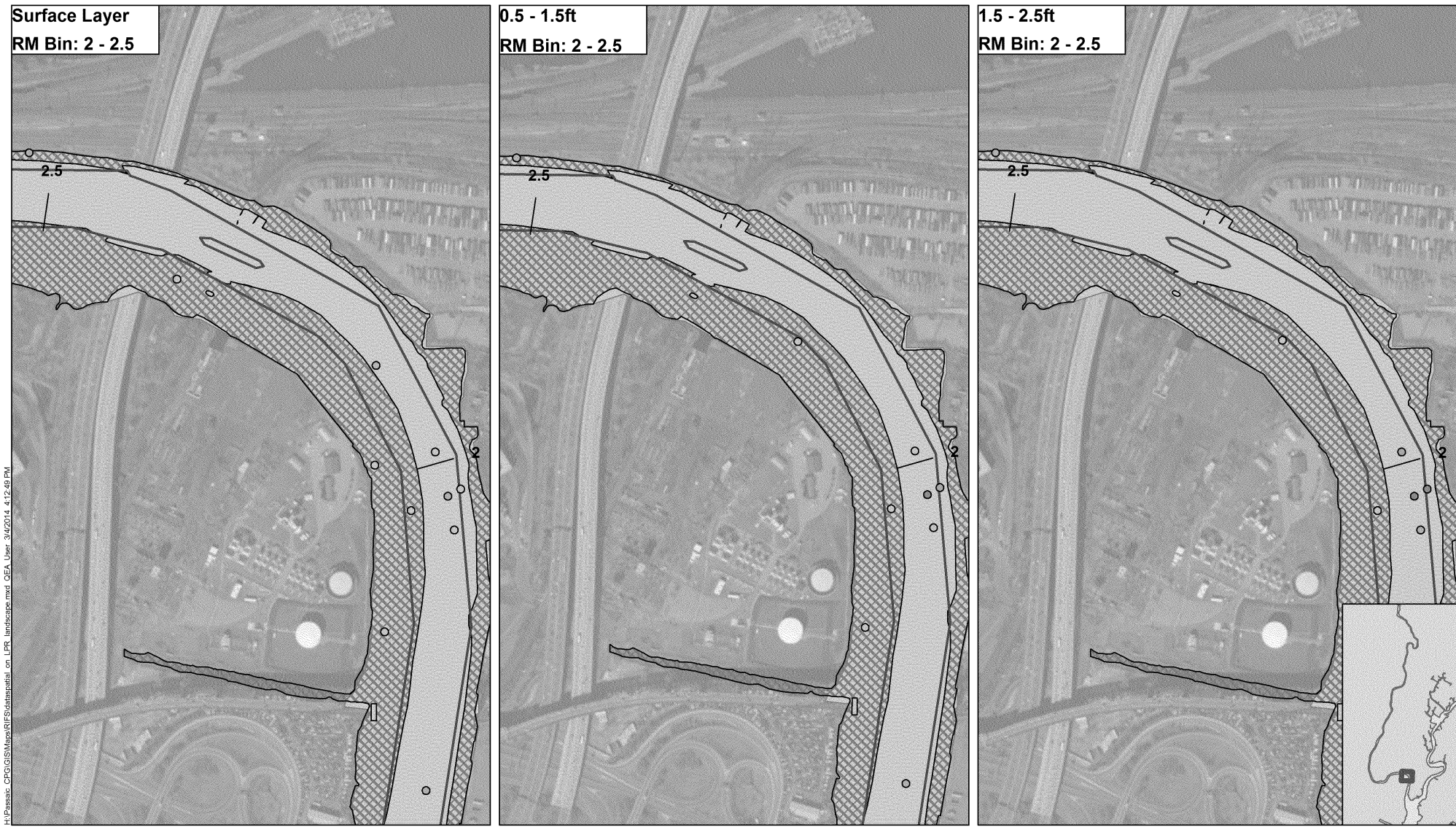
EPA broad shoals and margins

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study

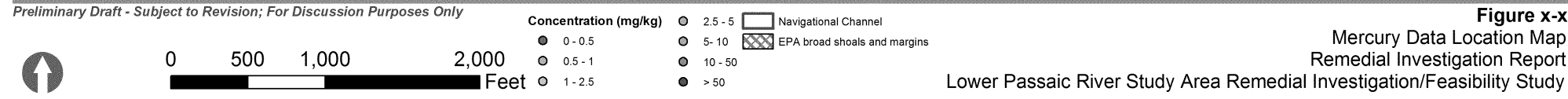


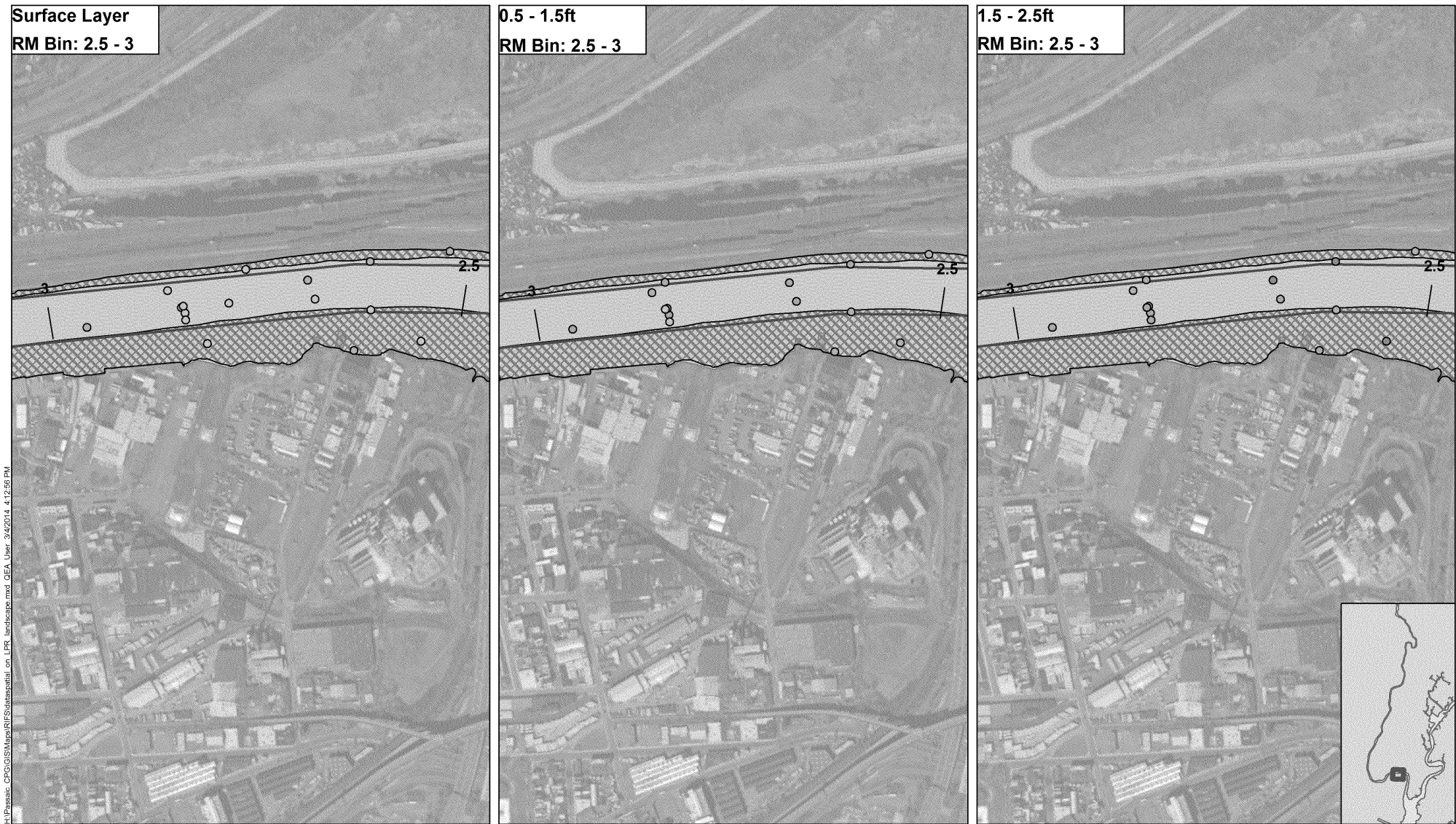
Preliminary Draft - Subject to Revision; For Discussion Purposes Only





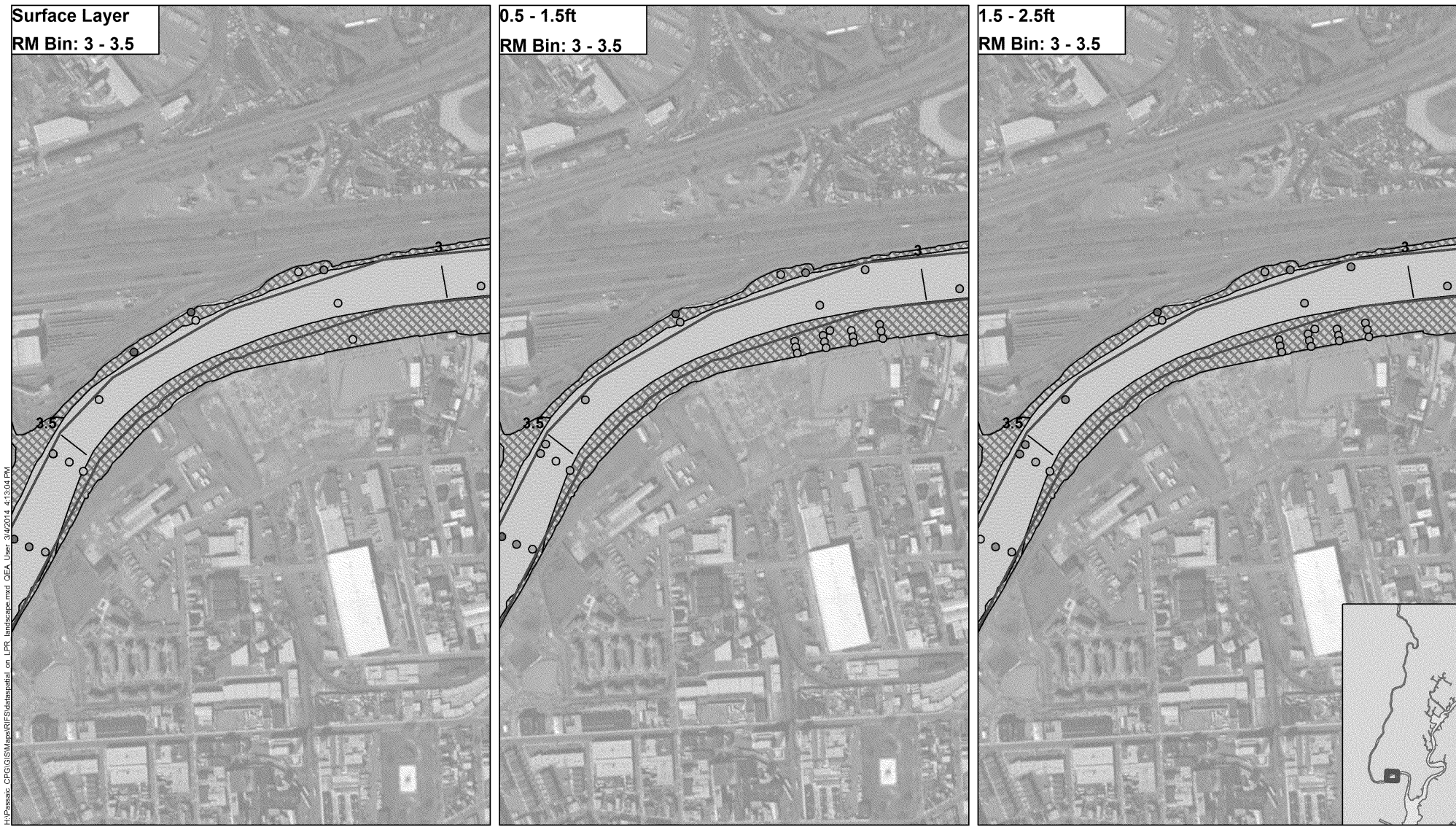
Preliminary Draft - Subject to Revision; For Discussion Purposes Only





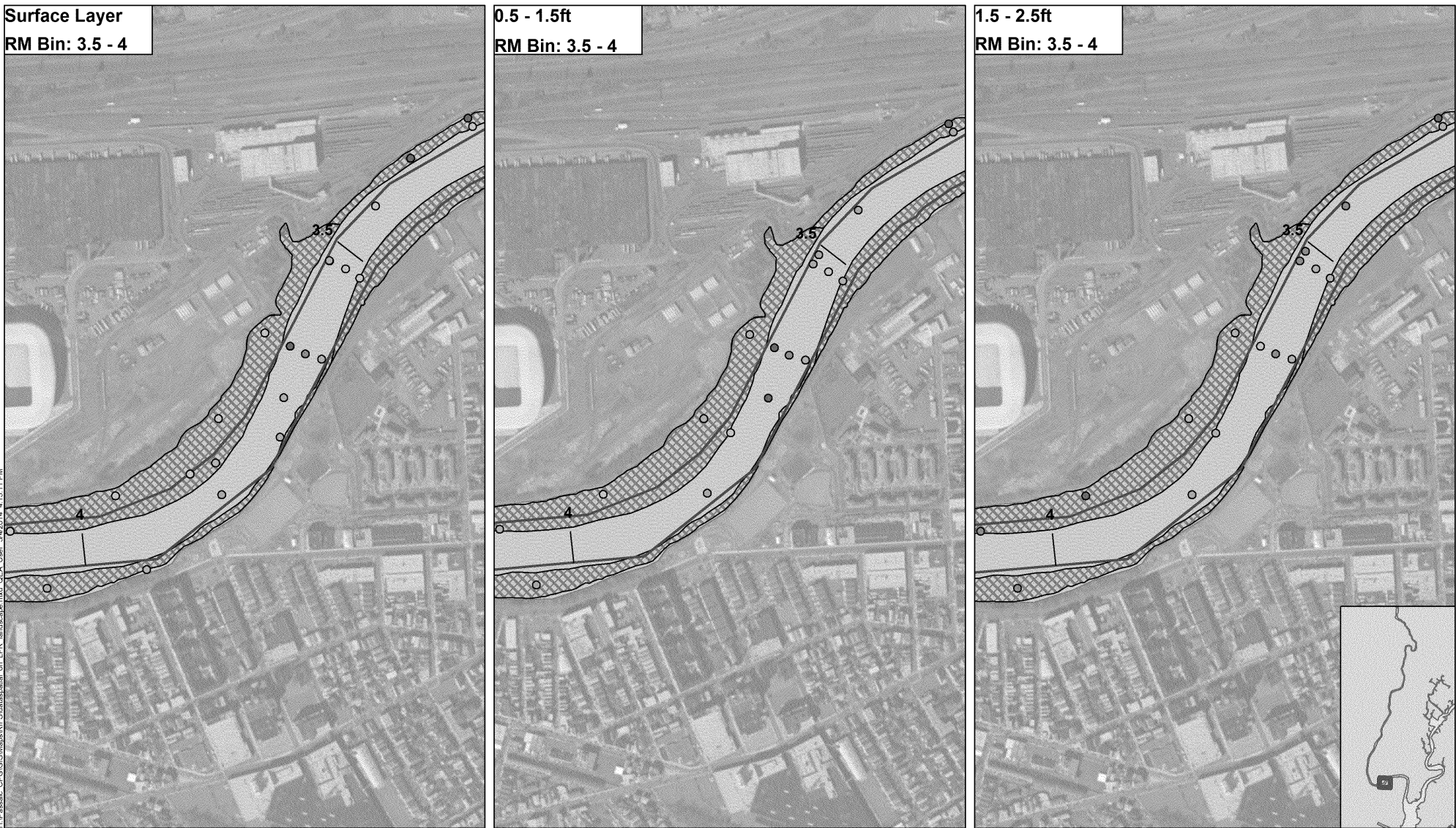
Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



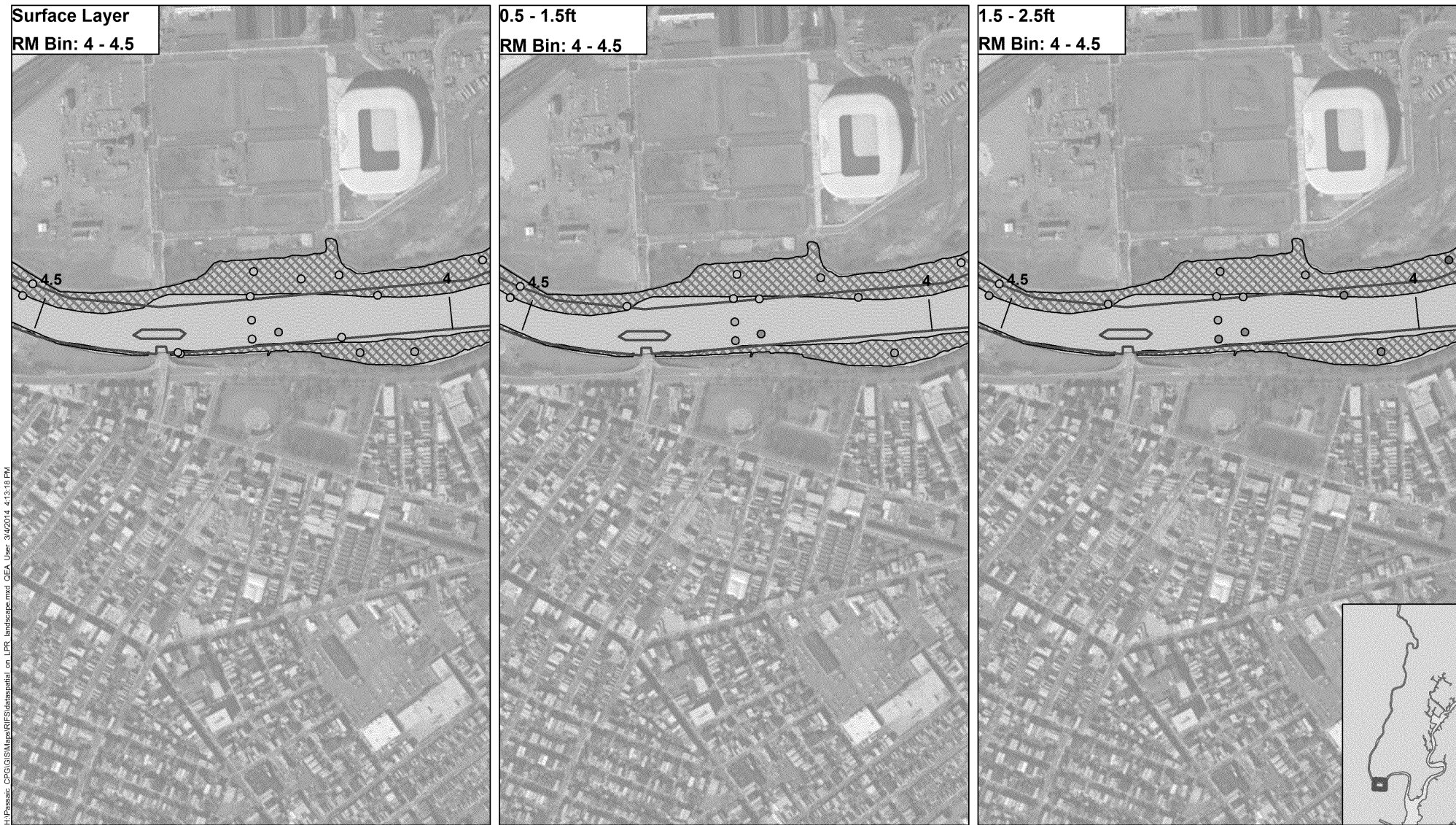
Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

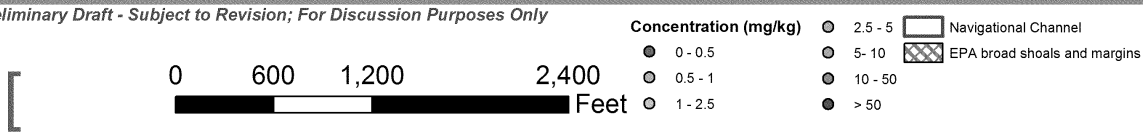


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

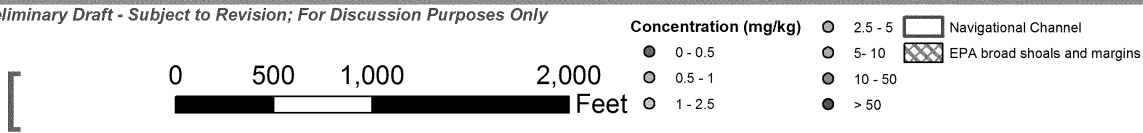
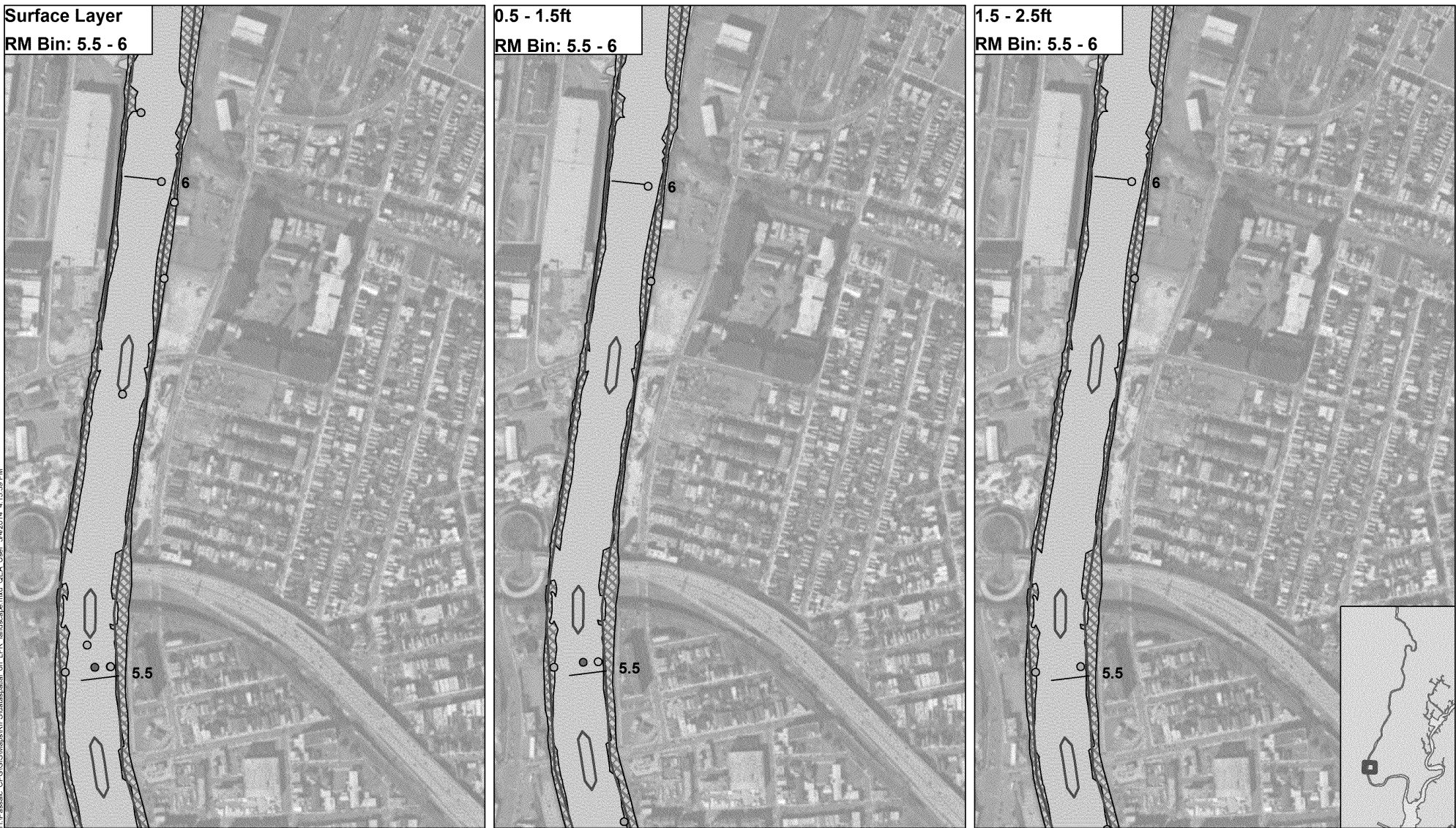


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

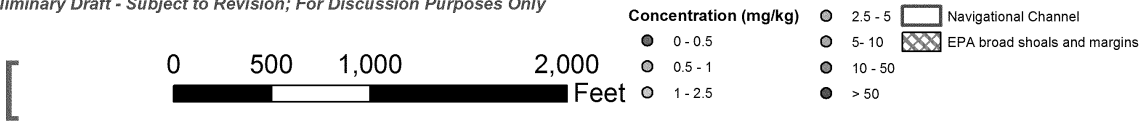


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

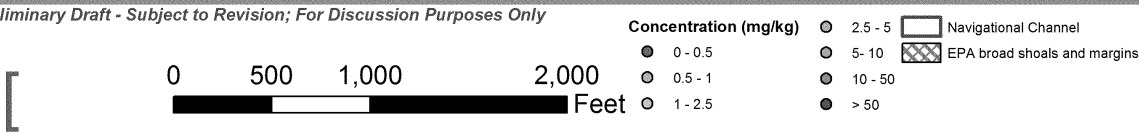
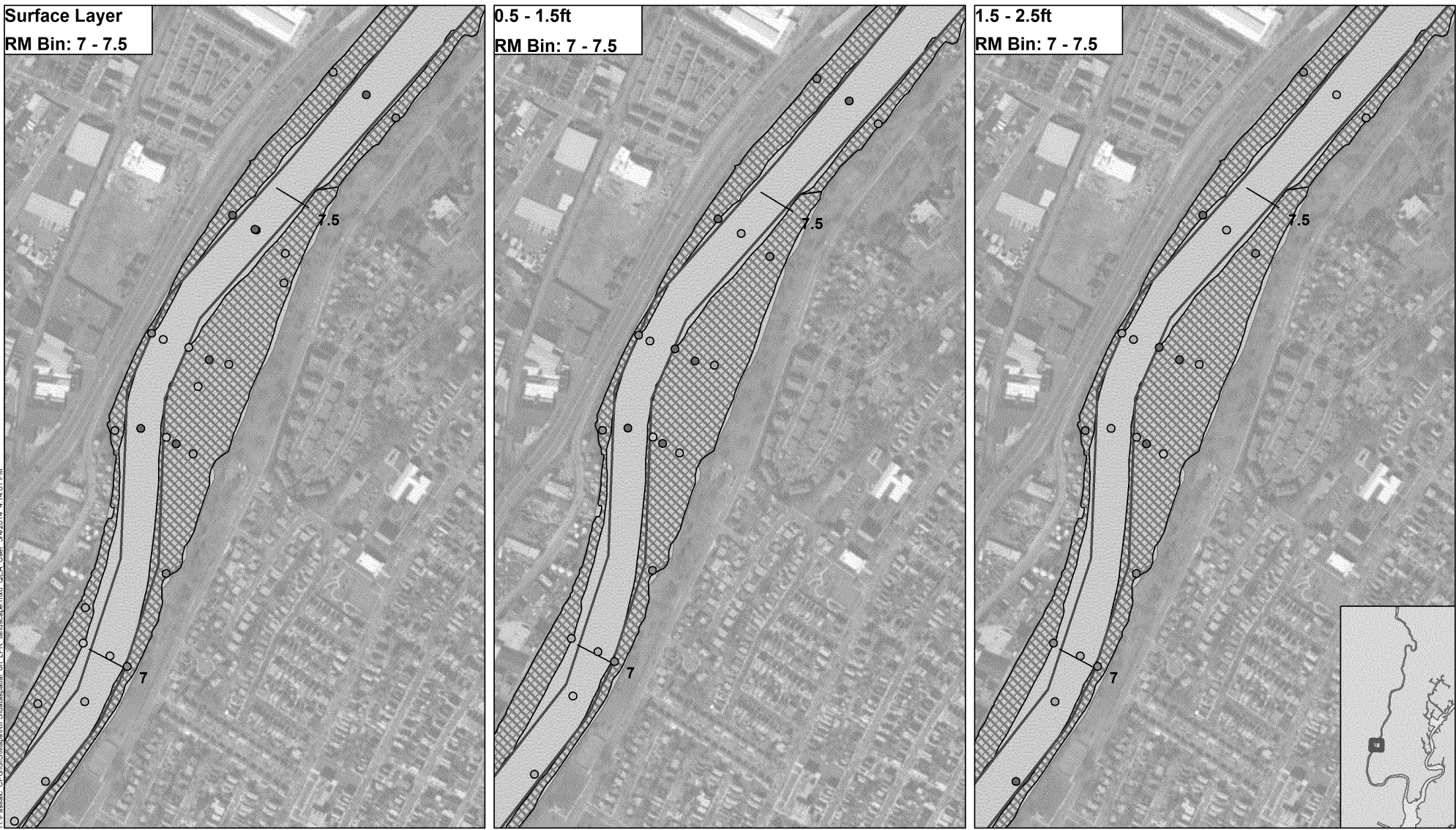


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

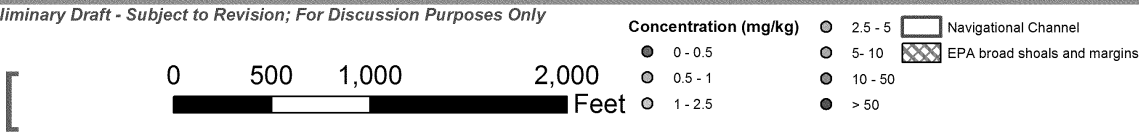
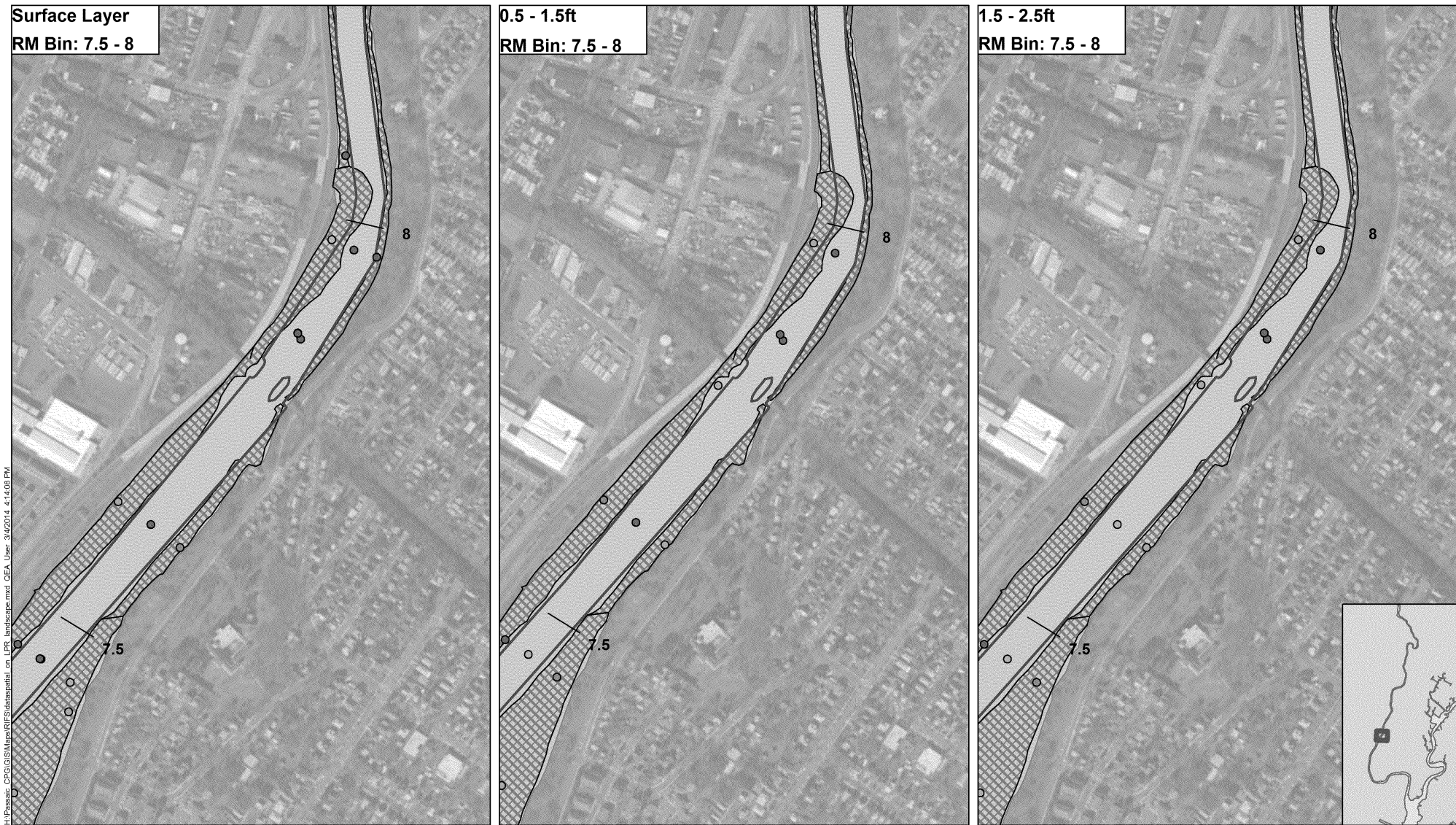


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Concentration (mg/kg)

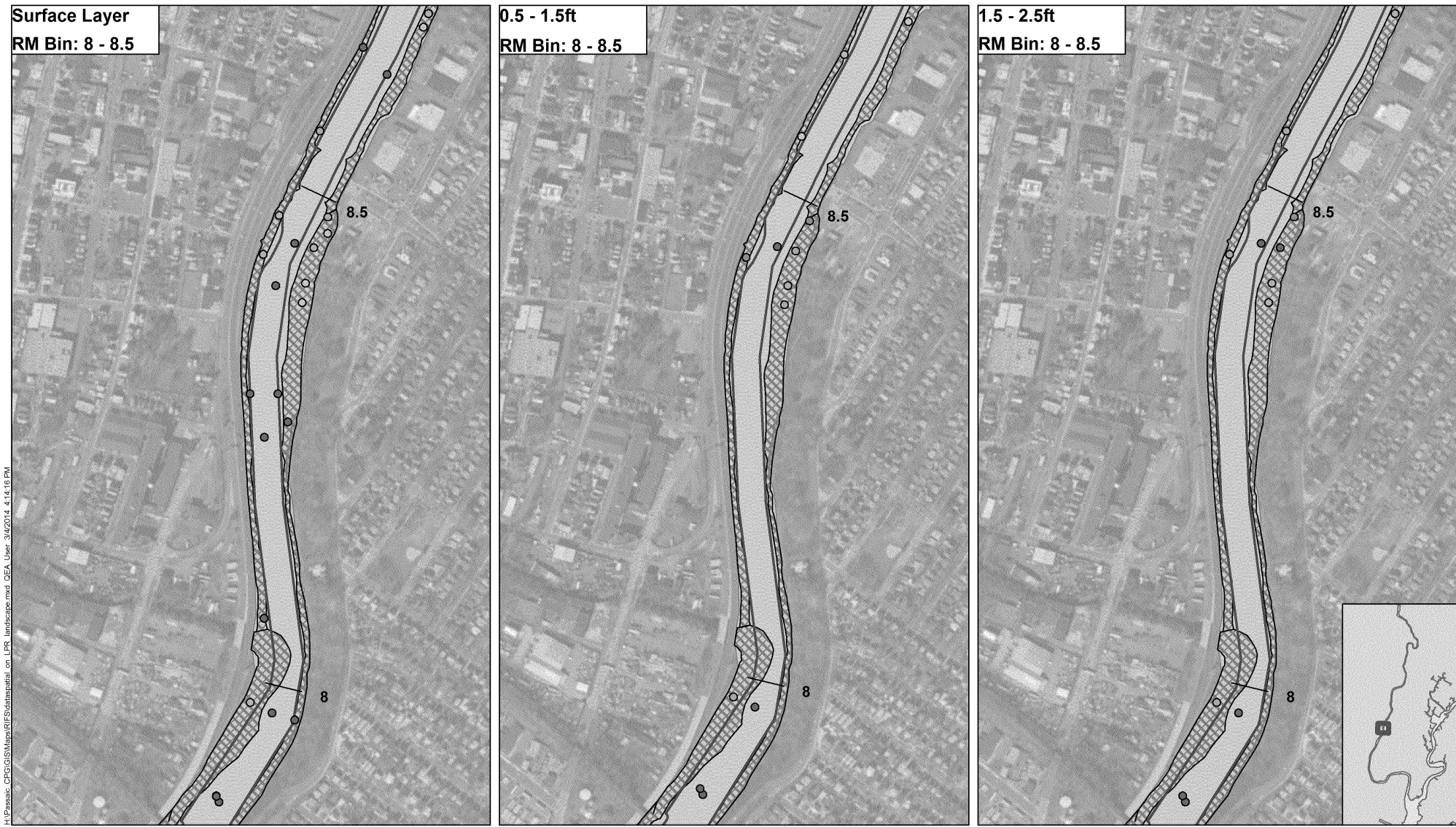
- 0 - 0.5
- 0.5 - 1
- 1 - 2.5
- 2.5 - 5
- 5- 10
- 10 - 50
- > 50

Navigation Channel

EPA broad shoals and margins

0 500 1,000 2,000 Feet

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

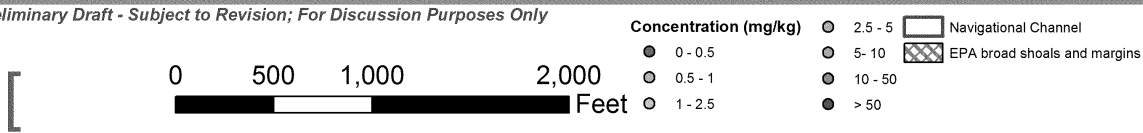
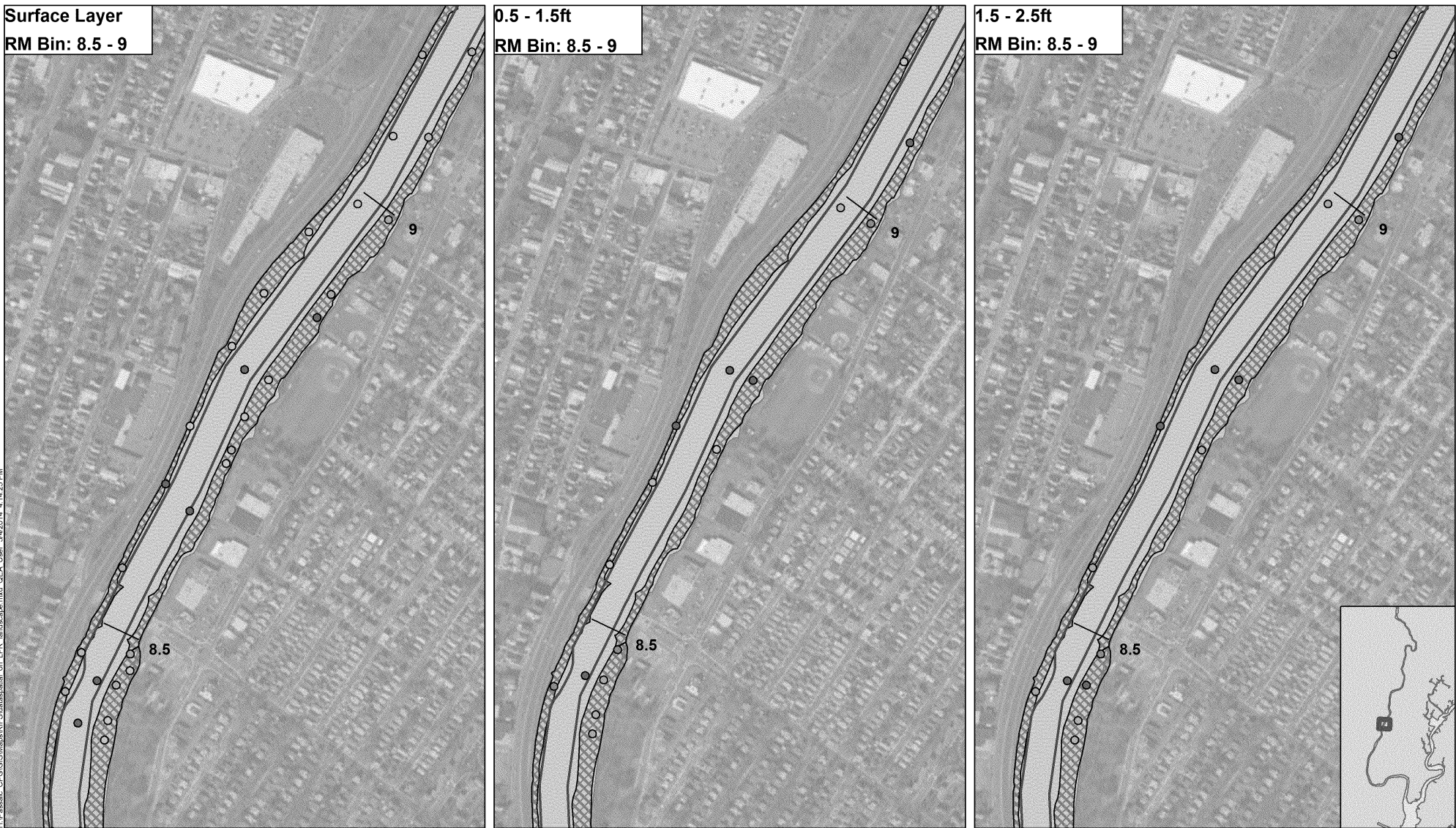


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

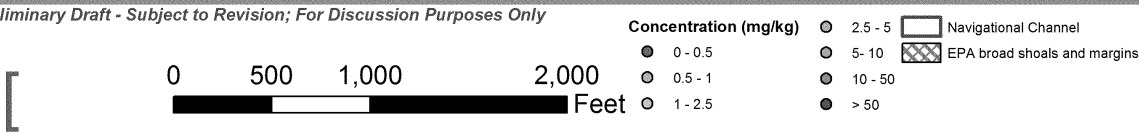
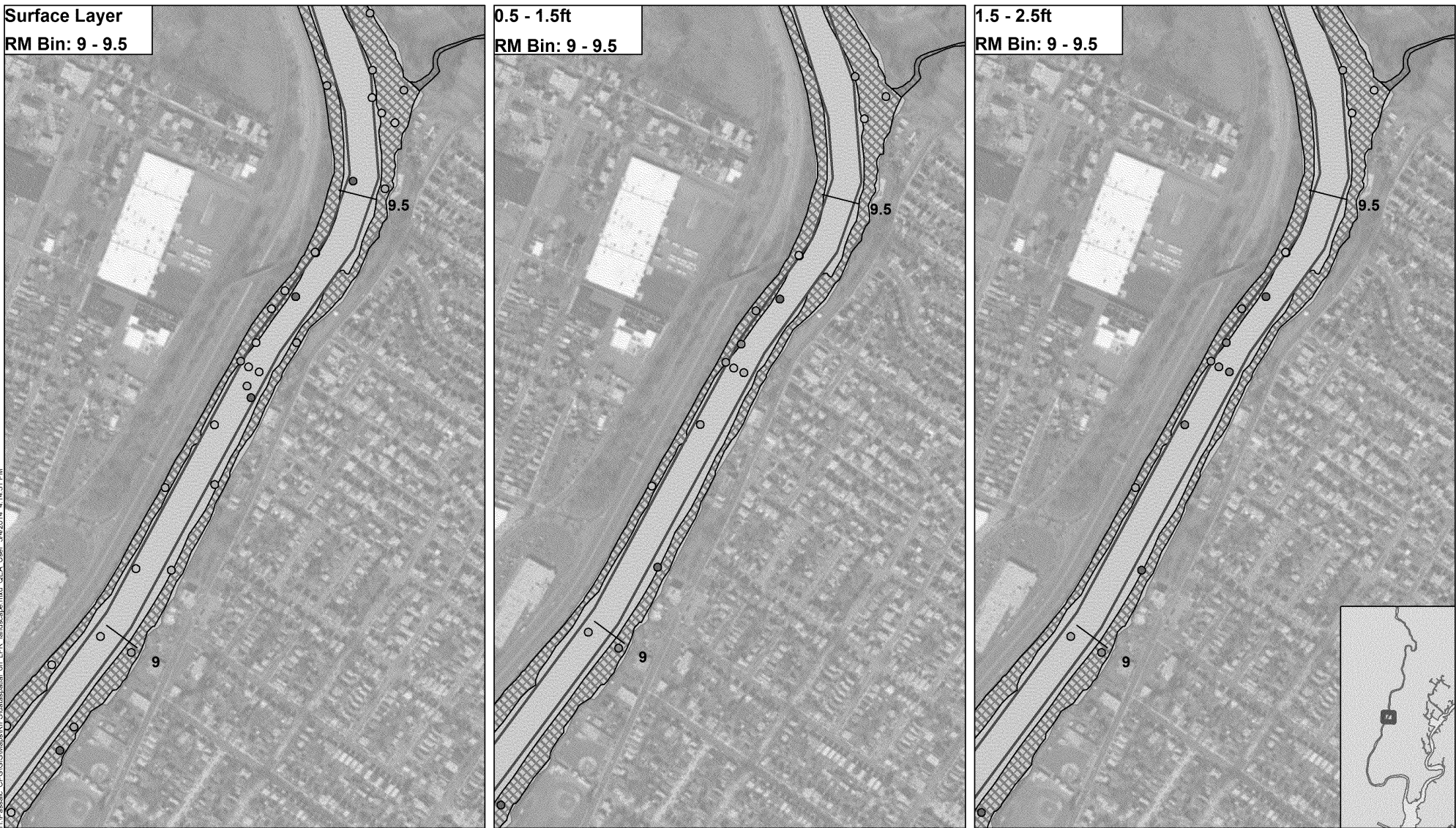


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

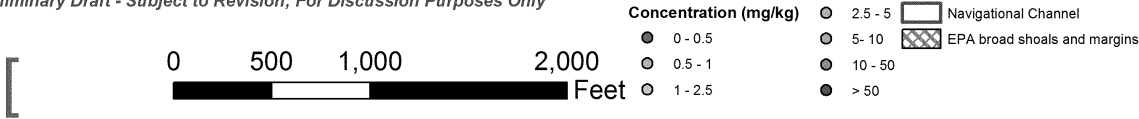


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

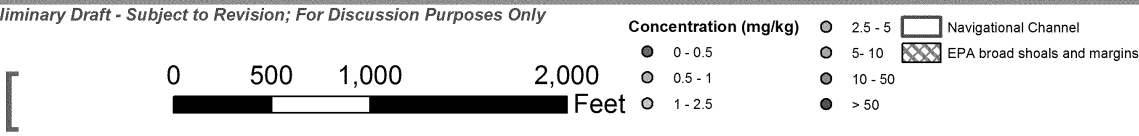


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

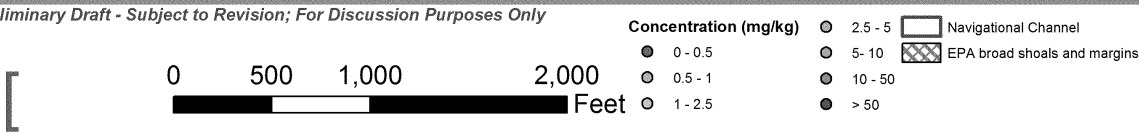


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



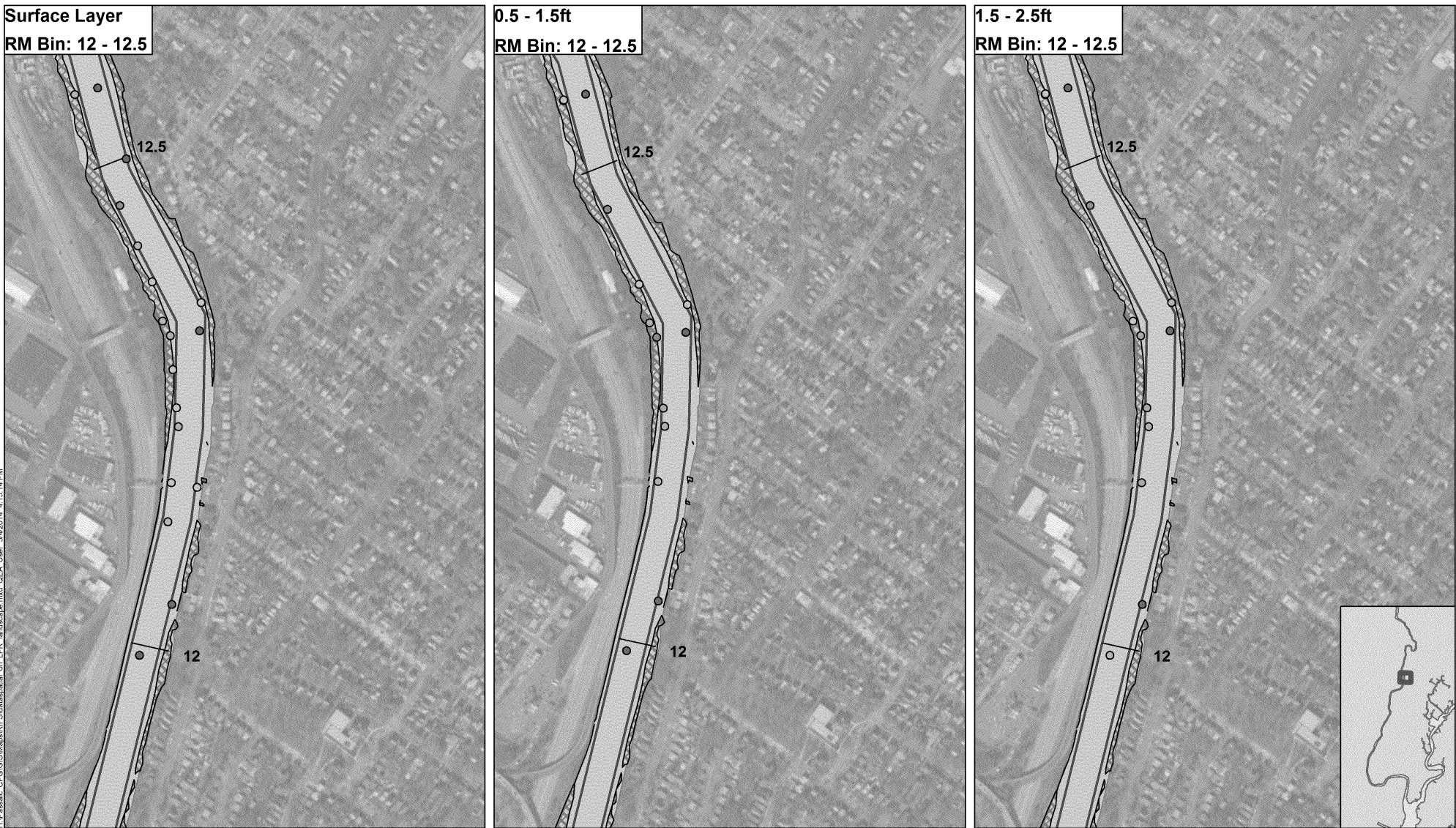
Preliminary Draft - Subject to Revision; For Discussion Purposes Only

Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



H:\Passaic_CPOGIS\Mapaerial\RM\Subarea\11.5 - 12\landscape.mxd DEA User 3/4/2014 4:15:07 PM

Preliminary Draft - Subject to Revision; For Discussion Purposes Only



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

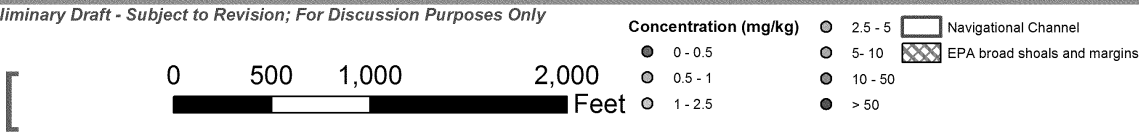
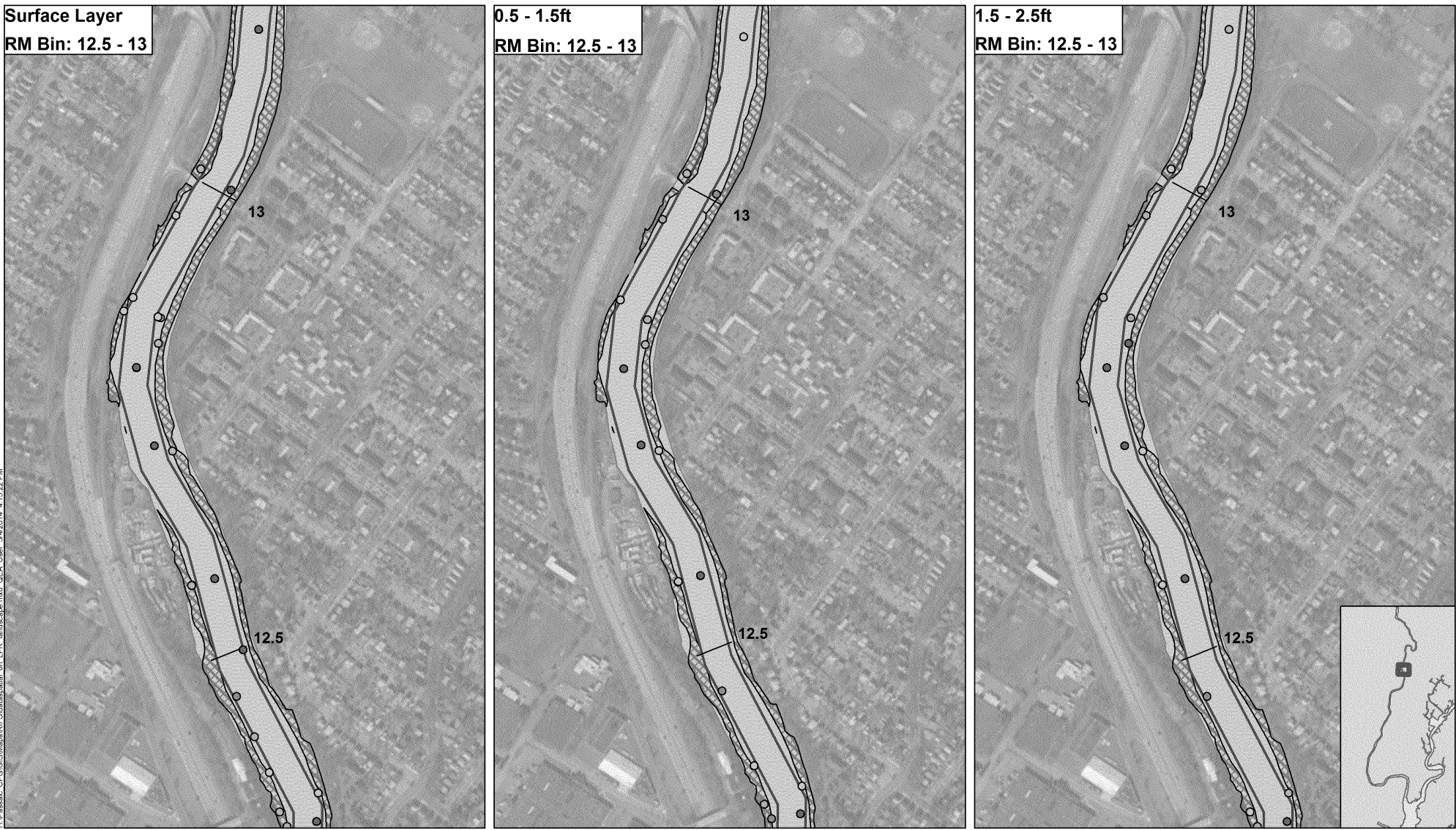


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

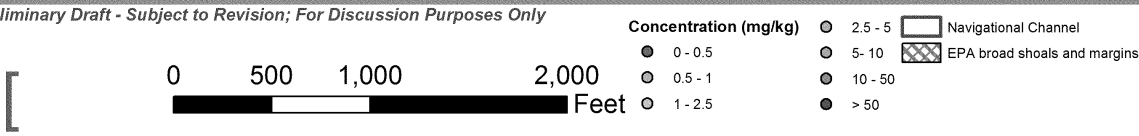
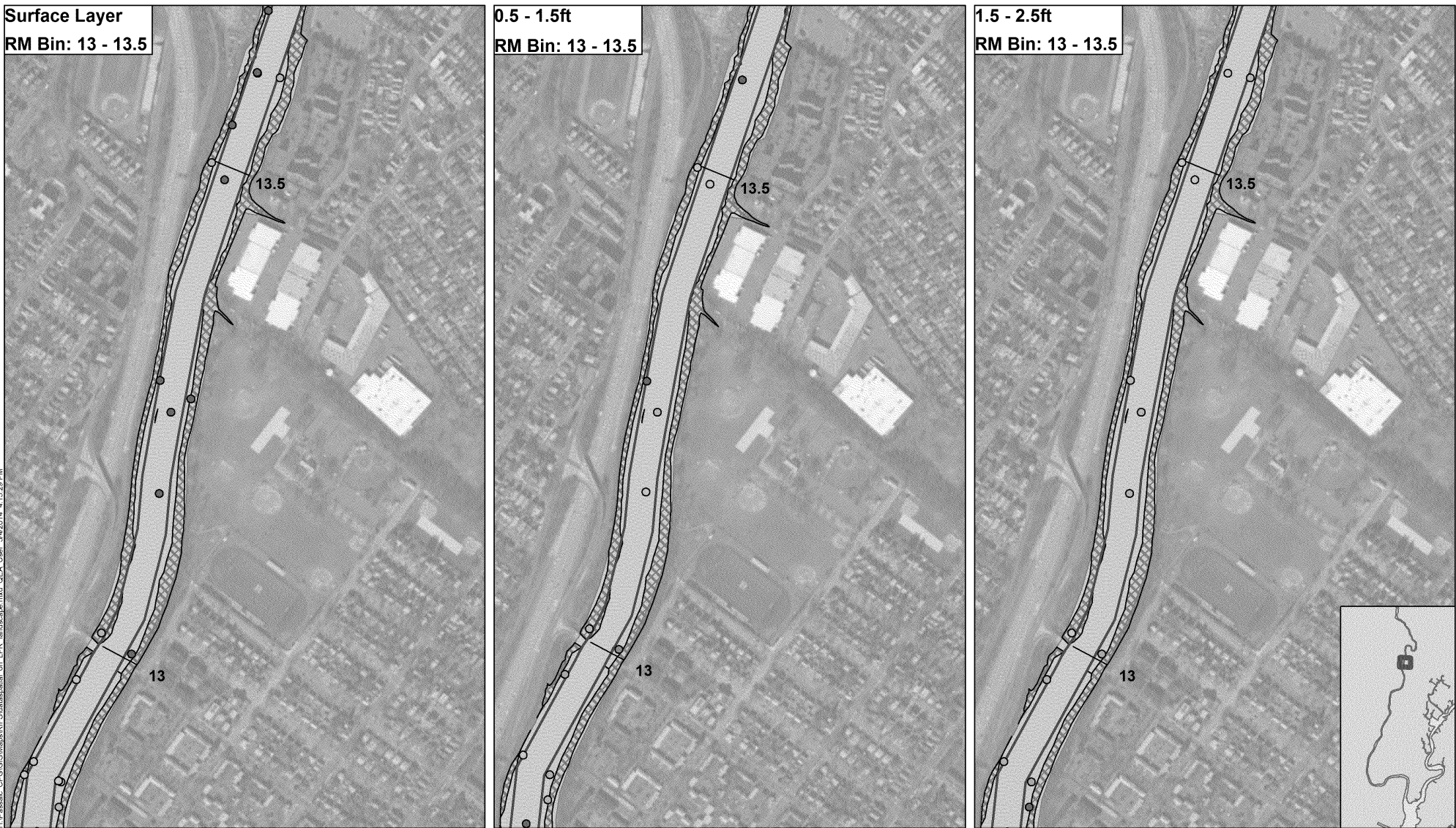


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

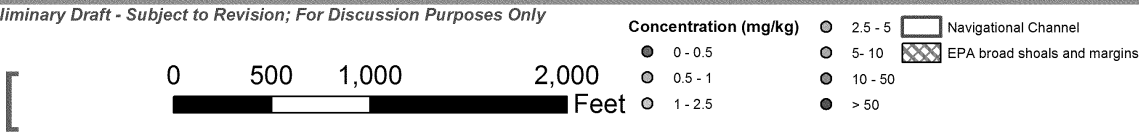
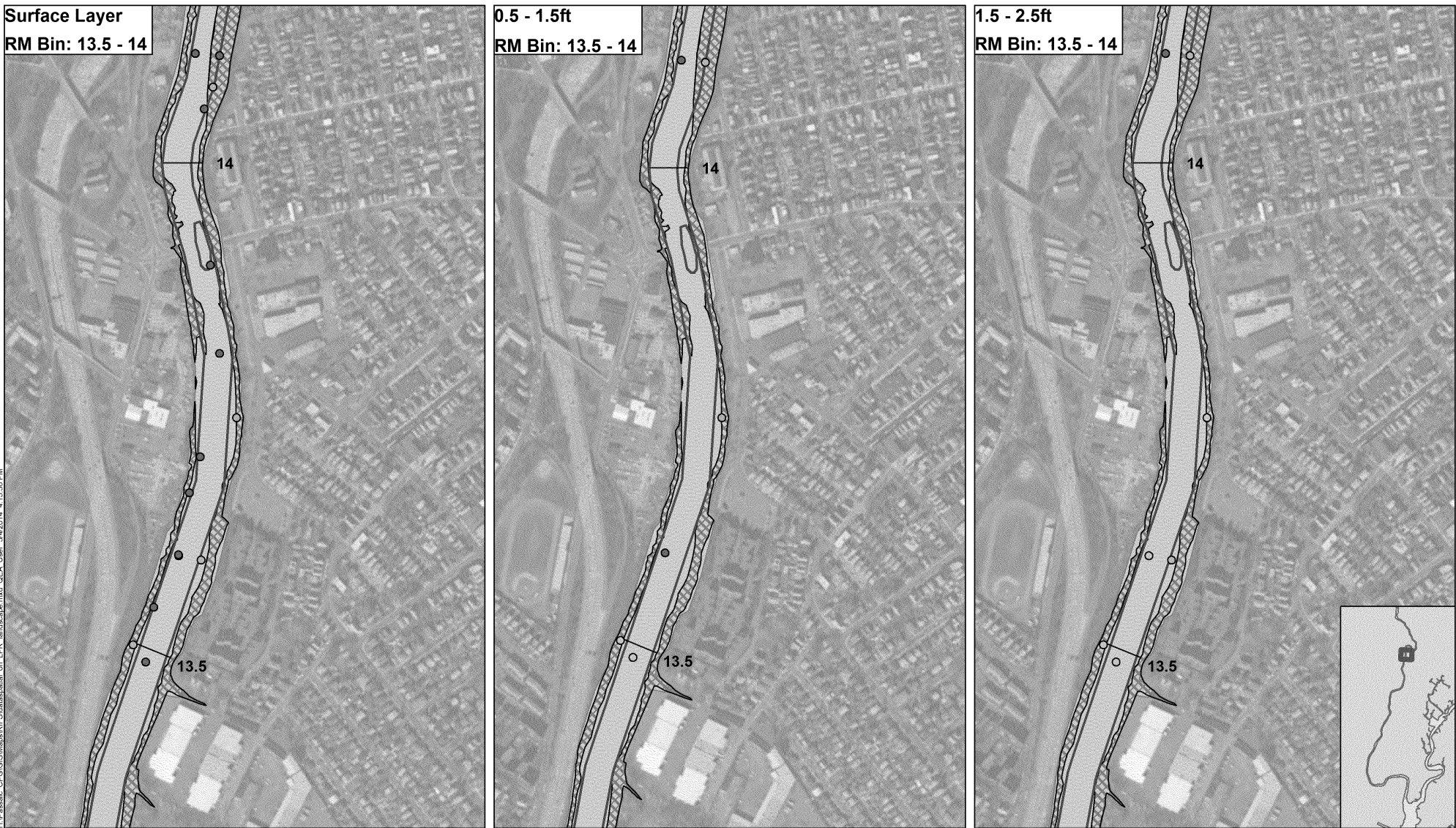


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

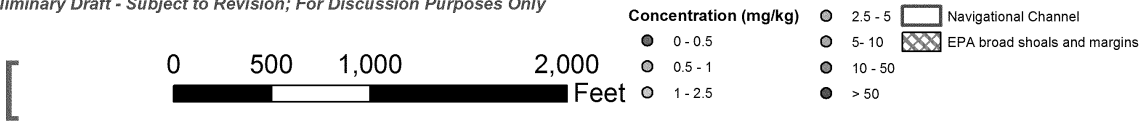
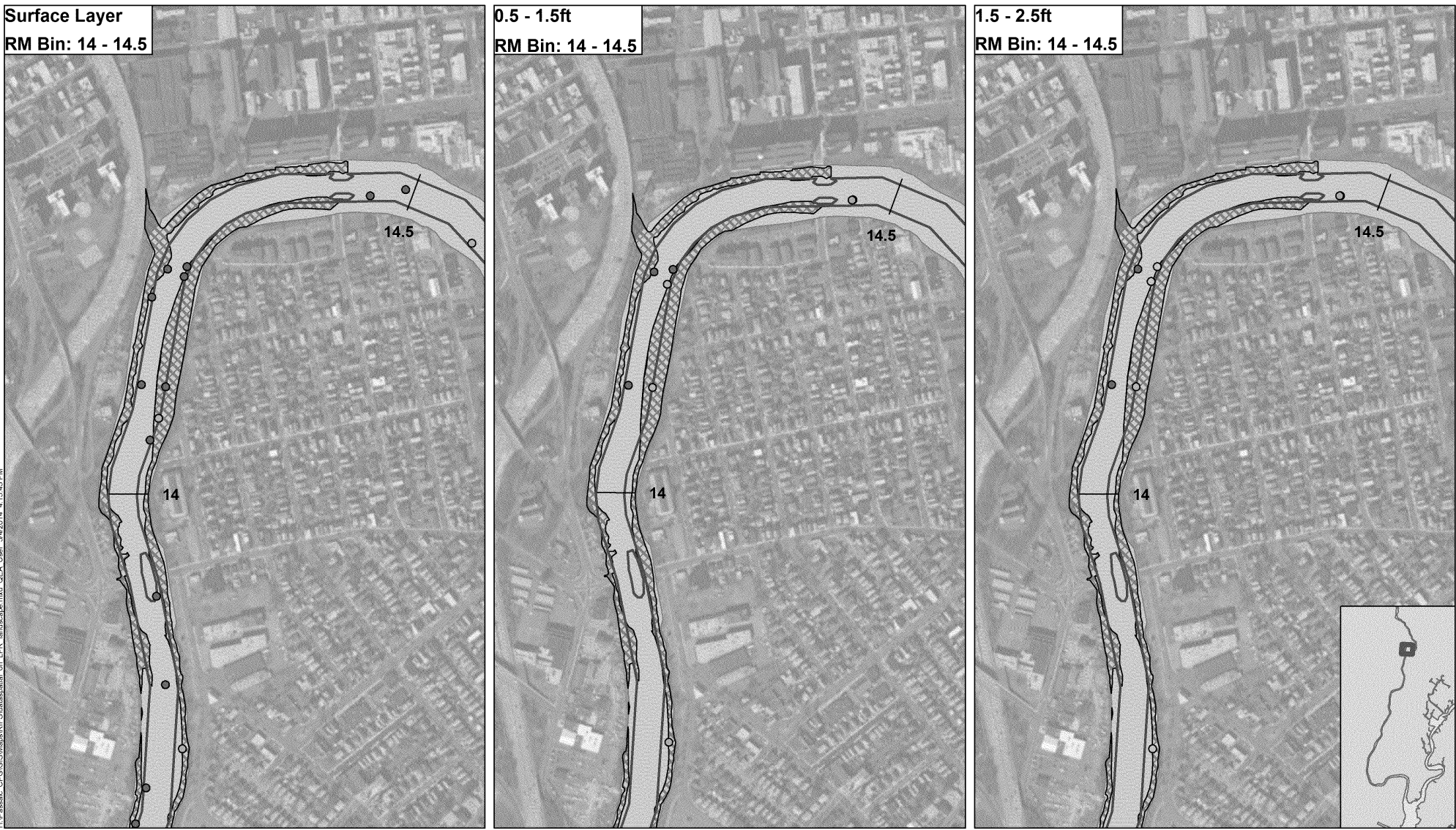


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

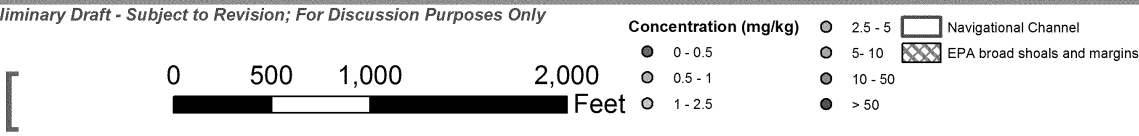
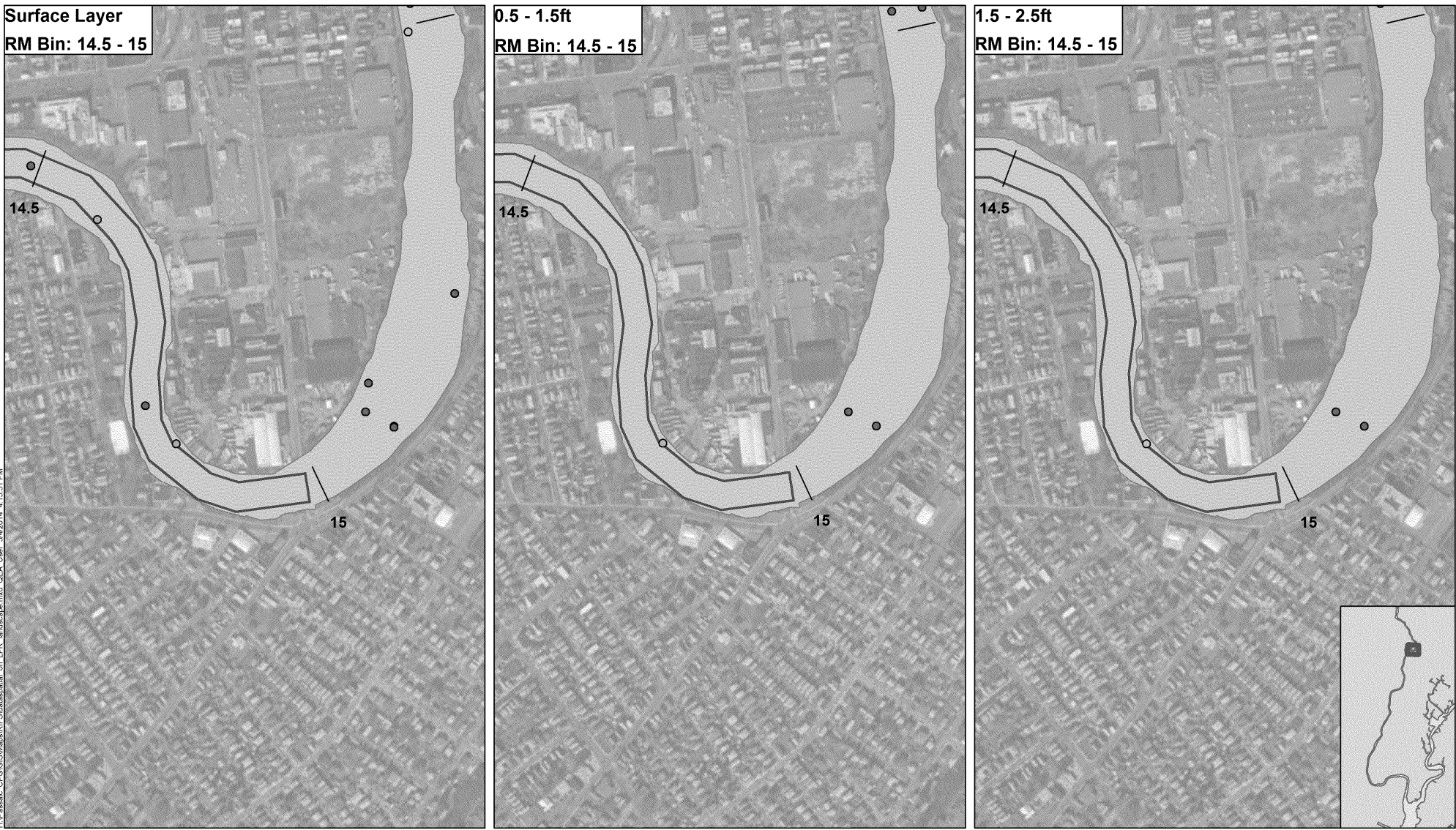


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

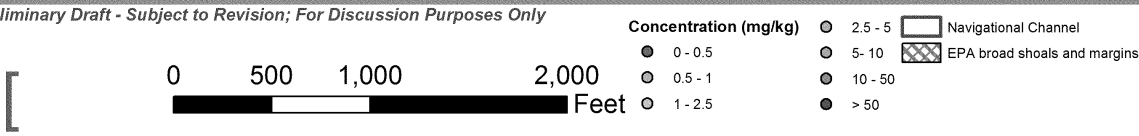
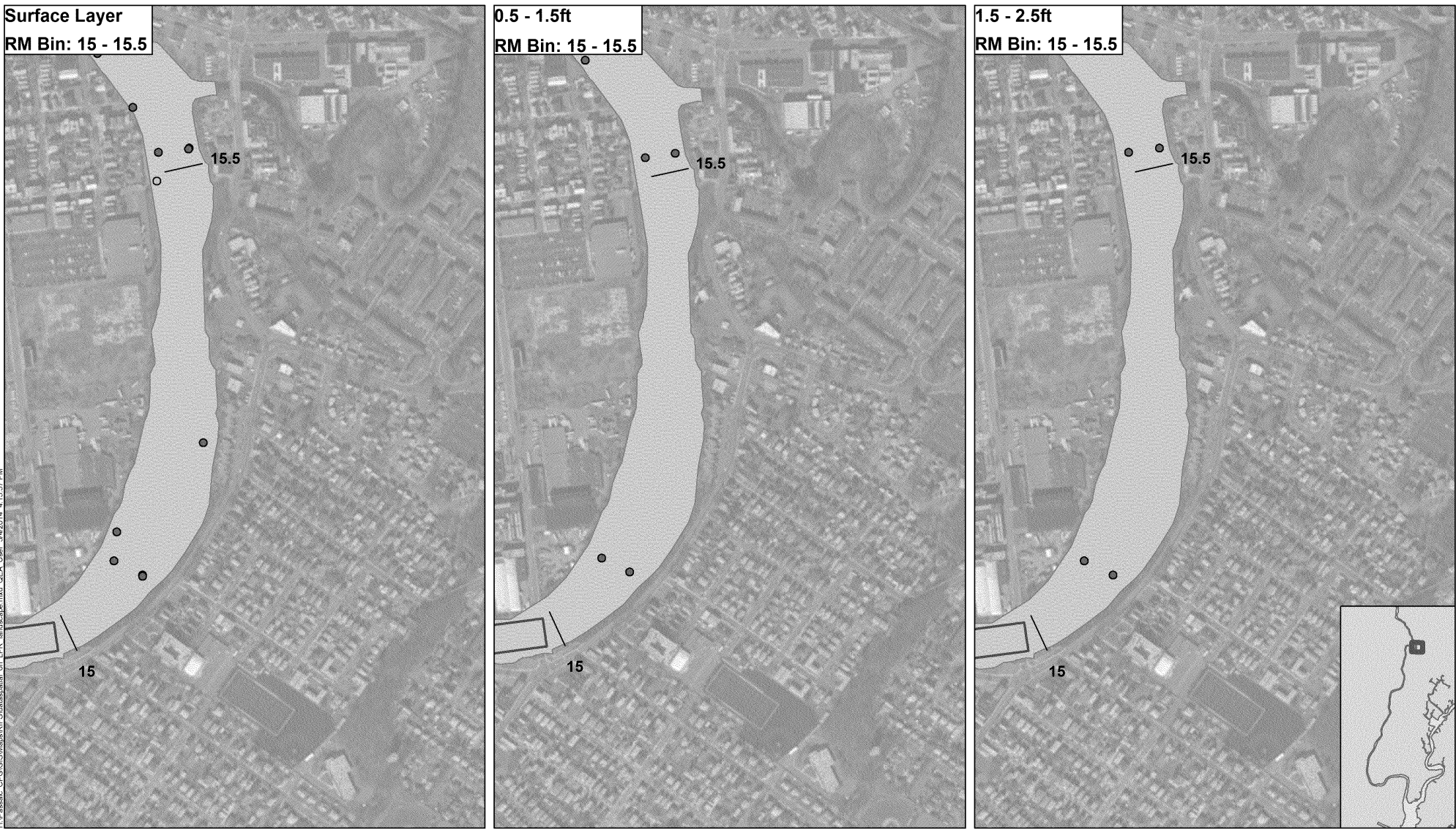


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

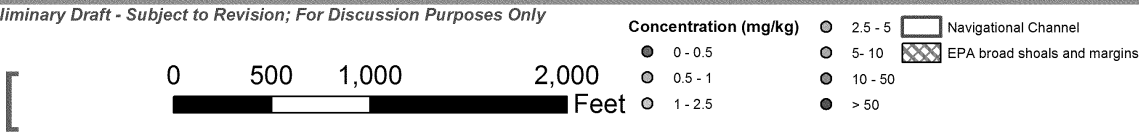
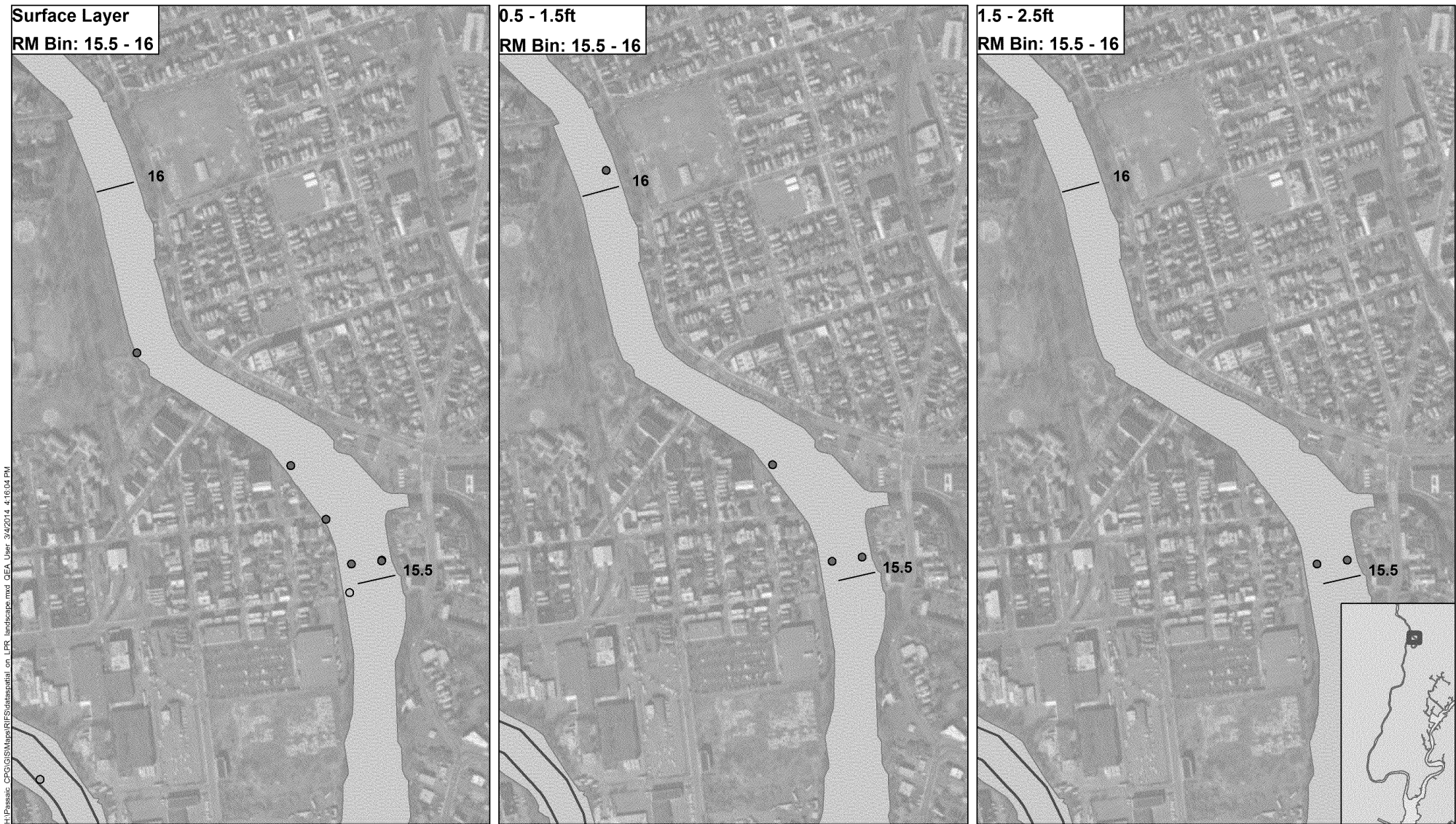


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

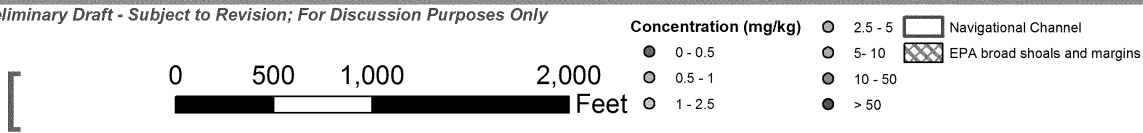


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study



Preliminary Draft - Subject to Revision; For Discussion Purposes Only

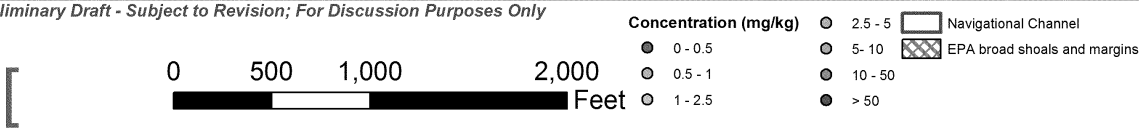


Figure x-x
Mercury Data Location Map
Remedial Investigation Report
Lower Passaic River Study Area Remedial Investigation/Feasibility Study

